

## North Carolina Department of Environment and Natural Resources

Dexter Matthews, Director

**Division of Waste Management** 

Beverly Eaves Perdue, Governor Dee Freeman, Secretary

October 6, 2010

Marshall Brothers Warren County Solid Waste Department 559 Baltimore Road Warrenton, NC 27589

**Re:** WARNING NOTICE

**Environmental Monitoring Reporting Deficiencies** Warren County Closed Landfill, Permit # 93-01

Dear Mr. Brothers:

The Solid Waste Section has completed a review of the Second Semi-Annual 2010 Groundwater Monitoring Event for the Warren County Closed Sanitary Landfill submitted by Resolve Environmental Services, PLLC. Based upon this review, the Solid Waste Section has found deficiencies in your environmental monitoring reporting that has failed to meet the following requirements: submitting an Environmental Monitoring Reporting Form, reporting constituent concentrations at or below the Solid Waste Section Limits (SWSLs), and submitting laboratory analytical data in an Excel file formatted consistent with the Electronic Data Deliverable (EDD) template established by the Solid Waste Section.

On October 27, 2006 the North Carolina Solid Waste Section issued a memorandum titled *New Guidelines for Electronic Submittal of Environmental Monitoring Data*. Two additional memoranda were also issued by the Solid Waste Section regarding environmental monitoring, the February 23, 2007 memorandum titled *Addendum to October 27, 2006, North Carolina Solid Waste Section Memorandum Regarding New Guidelines for Electronic Submittal of Environmental Data and the October 17, 2007 memorandum titled Environmental Monitoring Data for North Carolina Solid Waste Management Facilities.* All three memoranda, the EDD template, and SWSLs are available for review on our webpage at: <a href="http://portal.ncdenr.org/web/wm/sw/envmonitoring">http://portal.ncdenr.org/web/wm/sw/envmonitoring</a>. The EDD template standardizes the environmental reporting process, eliminates the need for laboratories to submit paper copies of analytical results to the Solid Waste Section, reduces labor intensive data entry by Solid Waste Section personnel, improves efficiency, and ensures consistency of stored data.

In addition, the February 23, 2007 memorandum titled *Addendum to October 27, 2006, North Carolina Solid Waste Section Memorandum Regarding New Guidelines for Electronic Submittal of Environmental Data*, stated, "Failure to comply with the requirements described in the October 27, 2006, memorandum and this addendum to the October 27, 2006, memorandum will constitute a violation of 15A NCAC 13B .0601, .0602, or .1632(b), and submittal of unacceptable data may lead to enforcement action.



As a result, it is your responsibility to ensure that all environmental monitoring results are reported as required by the Solid Waste Section and your immediate attention is required. Please submit a completed Environmental Monitoring Reporting Form and the EDD for the environmental samples collected during the August 2010 sampling event for the facility within 14 days of receipt of this letter. The Well ID column should be expressed as the four digit permit number, one dash, and then the well number without any dashes (example of an acceptable Well ID is 4401-MW5B1).

For all future water quality sampling events, please submit: a completed Environmental Monitoring Reporting Form, report constituent concentrations at or below the SWSLs, and submit laboratory analytical data in an Excel file formatted consistent with the EDD template established by the Solid Waste Section. Failure to comply may lead to enforcement action. The Section also request that all monitoring reports be submitted as a PDF file if possible.

If you have any questions or concerns regarding this letter, please contact me at 919-508-8516 or at Ervin.lane@ncdenr.gov. Thank you for your anticipated cooperation with this matter.

Sincerely,

Ervin Lane Hydrogeologist

**Environmental Compliance** 

Solid Waste Section

cc: Laura Minor, Resolve Environmental Services, PLLC

Brian Richard, Empirical Laboratories, LLC Mark Poindexter, Field Operations Branch Head Dennis Shackelford, Eastern District Supervisor Mary Whaley, Environmental Senior Specialist